

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A METHOD AND APPARATUS FOR COMPARING SCORES  
IN A VECTOR SPACE RETRIEVAL PROCESS**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material of the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>Prior Foreign Application(s)</u>		<u>Priority Claimed</u>	
Number _____	Country _____	Yes ____	No ____
Day/Month/Year Filed _____			
Number _____	Country _____	Yes ____	No ____
Day/Month/Year Filed _____			
Number _____	Country _____	Yes ____	No ____
Day/Month/Year Filed _____			

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.: \_\_\_\_\_ Filing Date: \_\_\_\_\_  
Status: \_\_\_\_\_

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Blaney Harper, Registration No. 33,897, as our attorney, with full power of substitution and appointment of associate attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send all future correspondence to:

Blaney Harper, Esq.  
Jones, Day, Reavis & Pogue  
51 Louisiana Avenue, N.W.  
Washington, DC 20001-2113

\* \* \*

Full name of sole or first inventor:

**NORBERT ROMA**

Inventor's signature \_\_\_\_\_

Date: \_\_\_\_\_, 19

Residence: 115 Conover Road  
Pittsburgh, Pennsylvania 15208  
Citizenship: Poland  
Post Office Address: Same as above.

Full name of second joint inventor:

Inventor's signature \_\_\_\_\_

Date: , 19

Residence:

Citizenship: United States of America  
Post Office Address: Same as above.

Full name of third joint inventor:

Inventor's signature \_\_\_\_\_

Date: , 19

Residence:

Citizenship: United States of America  
Post Office Address: Same as above.